Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 10 Aug 2020 until 23:59 on Tuesday 11 Aug 2020

Forecast Issued on Monday 10 Aug 2020 at 02:44

Confidence: High for the overall warm, humid showery scenario this week but low for all the daily details regarding the shower timings and intensities.

Headline for Monday 10 Aug 2020: Bright with sunny intervals but the chance of thunderstorms and torrential downpours later this afternoon and evening. Warm and humid.

Mountain weather hazards on Monday 10 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Thunderstorm	Heavy Rain
Precipitation probability					
20%	20%	20%	30%	60%	60%

Forecast for Monday 10 Aug 2020

Weather: More in the way of cloud but still some hazy sunshine at times. Occasional thundery showers are possible at any time but most likely in the afternoon and evening, possibly turning heavy with some torrential downpours and risk of some local flooding at valley level by evening.

Chance of cloud free mountain/hill tops above 800m: More than 95%, just some early summit patches in the dawn period over one or two eastern fells. The cloud associated with thundery showers will be much higher based cloud

Visibility: Generally very good but falling moderate, perhaps briefly poor in any heavier thundery showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 10 Aug 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/12 E	10/14 E	12/16 E	9/12 NE	9/14 NE	19/25 E	18/23 E
600	6/8 E	8/11 E	7/11 NE	6/9 NW	8/13 NE	19/26 E	13/18 E
300	1/7 NE	4/10 NE	5/10 NE	4/8 NE	5/12 NE	7/20 E	4/14 E
Valley	2/6 NE	4/7 N	5/10 NE	7/12 N	8/12 NE	9/17 NE	6/12 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/12	16/14	17/15	18/16	17/16	17/13	17/13
600	14/14	17/16	18/18	19/19	18/17	17/13	17/15
300	16/16	19/20	20/21	21/21	20/20	18/18	17/17
Valley	18/18	20/21	22/22	22/22	22/21	20/19	18/18
Freezing Level*	3500m	3600m	3600m	3600m	3500m	3500m	3500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures could peak at 25 Celsius. Humidity and UV levels mean protection against sunburn and dehydration will be required.

Forecast for Tuesday 11 Aug 2020

Weather: Likely to be mainly dry with sunny spells. Still a chance of the odd thundery shower in the afternoon.

Maximum wind: Southeasterly 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 90% or more

Visibility: Generally very good, perhaps some localised reductions to a few km in any heavy showers.

Temperature: **Valleys:** Plus 15 Celsius rising to Plus 26 Celsius.
At 800m: Plus 15 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:44 on Mon 10 Aug 2020

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